

REMARKS

By the foregoing Amendment, Claims 20, 24 and 27 have been amended.

Favorable consideration of the application is respectfully requested.

Claims 20-29 were rejected under 35 U.S.C. 103(a) on the grounds of obviousness from Zhang '105, which teaches the use of a tin fuel and discloses the possible use of strontium peroxide. Claim 20 has been amended to recite "iron powder as a fuel" and "strontium peroxide as a sole catalyst and as a sole chlorine remover and reaction rate modifier for the oxygen generating composition." Claims 24 and 27 have been similarly amended. Support for these limitations can be found in the specification at page 9, line 6, to page 10, line 18; in Example 1, 4th and 5th layer; in Example 2, 5th layer; in Example 3, 4th and 5th layer; and in Example 4, 5th layer. It is respectfully submitted that Zhang '105 does not teach, disclose or suggest the use of iron powder as a fuel, and strontium peroxide as a sole catalyst and as a sole chlorine remover and reaction rate modifier for an oxygen generating composition. It is therefore respectfully submitted that Claims 20-29 as amended are novel and inventive over Zhang '105, and that the rejection of Claims 20-29 on the grounds of obviousness from Zhang '105 should be withdrawn.

It is noted that Hidetsugu was previously cited as teaching the use of iron powder as a fuel in an oxygen generating composition, with strontium peroxide acting as a catalyst in the composition by increasing the burning rate. However, Hidetsugu also discloses the use of sodium perborate in the oxygen generating composition, serving as an alkaline compound to function as a chlorine remover and reaction rate modifier, and it

is respectfully submitted that Hidetsugu also does not teach, disclose or suggest the use of strontium peroxide as a sole catalyst and as a sole chlorine remover and reaction rate modifier for an oxygen generating composition.

In light of the foregoing amendments and remarks, it is respectfully submitted that the application should now be in condition for allowance, and an early favorable action in this regard is respectfully requested.

Respectfully submitted,

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